

ViewSync ViewSync® Wireless Presentation Gateway Dongle



ViewSync WPG-300



The ViewSonic WPG-300 is a powerful and secure wireless dongle with an HDMI-MHL (Media High-Definition Link) interface. The WPG-300 enables 1080p content from tablets smartphones, PCs, and laptops to be wirelessly streamed to any projector or display with an HDMI-MHL port. A free 'vPresenter Pro' app (available for iOS and Android) offers a number of smart features including Live Cam, Live Draw, Live TV, Content Broadcast and quad split-screen functionality. Live Cam enables streaming from a mobile device's camera directly to the projector or display. Live Draw streams the writing or drawing on a mobile device onto the projector or display in real-time. Quad split-screen functionality supports up to four connected content sources to be simultaneously shown on a projector or display.

Wireless transfer - no cables, no clutter

The ViewSync® WPG-300 fits neatly into a hidden compartment on LightStream™ 'PortAll' projectors to further reduce any clutter. Multiple meeting presenters can wirelessly connect to the same projector without swapping or moving cables and host control enables secure governance of who can present.



Display online content from mobile devices

With the ViewSonic app 'vPresenter Pro', mobile users can now share multimedia content or run PowerPoint presentations wirelessly from their smartphones or tablets. Without needlessly transporting PCs or notebooks, users can access cloud storage for online photo or Microsoft Office file format viewing anywhere. vPresenter Pro is available on both Google Play and Apple App Store.



Live Camera

Allow users to cast live video streaming straight from a mobile device's camera to the projection screen, just like a document camera. This feature offers a fantastic way to make meetings and lessons more engaging.



Live Draw

Every PortAll model becomes an interactive projector thanks to real-time note-taking and annotations on content displayed from Android or iOS devices. Users can even save their annotations for later reference.



Authorised access for 8 presenters, split screen support for 4

The WPG-300 allows an administrator or host to easily authorise wireless connectivity for up to 8 users' devices. Up to 4 connected content sources, such as laptops, smartphones or tablets can be simultaneously shown on a quad split screen projection to create dynamic interaction with multiple presenters.



Air View broadcast for long distance, personal viewing

Attendees sitting further away from the projection screen can simultaneously view the projected images on their smartphones through the Air View function.



Compatible with multiple HDMI displays

The WPG-300 is an HDMI dongle which can be plugged in to any HDMI or HDMI-MHL (Media High-Definition Link) display. Simply connect it to a variety of TVs, monitors or projectors to open up a world of wireless presentation (WPG-300 needs powering if not being used with HDMI-MHL displays - USB cable provided).

Technical Specifications

[meta]	2.4G 2T2R (2-Transmitter 2-Receiver)
--------	--------------------------------------

SYSTEM

REQUIREMENT

WiFi Display (vPresenter Pro)	i5 2.4G CPU with iOS 7 and above, Android 4.0 and above
Screen mirroring	Compatible with Andorid and Windows

WIRED NETWORK

Interface	N/A
-----------	-----

WIRELESS

NETWORK

Interface	Built-in 802.11 b/g/n 2T2R
Frequency Band	2.4GHz (2.312~2.472GHz, 2.484GHz)

Data transfer speeds	150Mbps (max) @ 20MHz 300Mbps (max) @ 40MHz
----------------------	---

WIRELESS SECURITY	Security/ Encryption	WPA2, WPA2-PSK
VIDEO OUTPUT	Support Output Resolution	HDMI: 1080P 24/30/60Hz, 720P24/60Hz, XGA, WXGA
CONNECTOR	HDMI	HDMI 1.3 / MHL 2.0 compatible
	RGB	N/A
	Network	Wireless (802.11a/b/g/n) 2.4G, 2T2R
	Power	Type Micro USB B (x1) (for HDMI connecton)
	Slide Switch	Switch HDMI & MHL function.
POWER	Comsumption	5W (Maximum) No standby mode
CONTROLS	Setting	Control by virtual remote on APP
	Resolution	1080p 24/30/60Hz, 720p 24/60Hz, XGA, WXGA
	Password	WPA2
	Internet	Client Mode or direct link mode
	Language	English, French, German, Spanish, Polish, Simplified Chinese, Traditional Chinese, Japanese, Korean, Italian, Czech, Danish, Russian, Dutch, Finnish, Norwegian, Portuguese, Hungarian, Romanian, Slovak, Turkish, Swedish, Greek, Arabic, Indonesian, Hebrew, Thai, Persian
	Default Mode	WiFi Display, Screen mirroring
	Upgrade	Internet upgrade
DIMENSIONS (W x H x D)	Physical	94.3mm x 32.3mm x 12.5mm
	Packaging	133mm x 80mm x 30mm
WEIGHT	Net	28 g
	Gross	140 g
REGULATIONS	Safety/EMC	FCC-B, CE, ErP, RoHS
	Wi-Fi	FCC-ID, CE R&TTE,
USER GUIDE	Language	English
What's in the box?	WPG-300, HDMI extender, USB cable (A to micro B), Quick Start Guide	

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**

All rights reserved by ViewSonic Corporation. All other Corporate names and trademarks are the property of their respective companies. E&EO. All prices and specifications are subject to change without written notice. Images are for illustrative purpose only. Terms & Conditions Apply.